DRAFT OUTLINE COMMENTS

Facility: Waterford 3 First Exam Date: October 4, 2010 (OP)

	Written Exam Outline (7-13-10)				
Comment		Resolution			
1	RO T2G1 System 062: Generic 2.2.17 is not in the list of KAs in ES-401 D.1.b. Reselect.	KA reselected			
2	RO T1G2 EAPE 076: Generic 2.1.14 is not in the list of KAs in ES-401 D.1.b. Reselect.	KA reselected			
3	SRO T2G2 System 076: Generic 2.4.22 is not in the list of KAs in ES-401 D.1.b. Reselect.	KA reselected			

	Administrative JPM Outline (7-12-10)		
Comment		Resolution	
1	Every exam has had an EP classification (back to 2006). Ensure this is unique when submitting the draft JPM.	No action required. Note to facility only.	

Control Room / In-Plant System JPM Outline (7-12-10)				
	Comment	Resolution		
1	S1-Used on 2009 Exam (P)	Comment only. No action required.		
2	S4-Used on 2009 Exam (P)	Comment only. No action required.		
3	S6-Used on 2010 Re-take (P)	Comment only. No action required.		
4	P3-Modified from 2010 Retake JPM	Comment only. No action required.		

	Simulator Scenario Outline Comments (7-13-10)				
	Comment	Resolution			
Sc1	A) Event 5 should be split out. The component malfunction is a separate event. B) Events 8 and 9 are not events (component malfunctions). They are actions required by	SEE MARKUP pdf file. Comments incorporated			

	C)	procedure for the 2 nd major event. One is a critical task. The other annotates the wrong generator. Second critical task depends on break size. Need to maintain pressure above 945psig or this is no longer a CT.	
Sc2	,	Post trip events are the same as scenario 2 on the 2009 exam as well as the initial conditions. Swap out-of-service train and faulted EDG. Change the starting power. Missing horizontal borders between events 2,3 and 4,5.	Did not use this in 2009. Scenario OK as is.
Sc3	,	Change this to start at the critical hold (1E-8 [Westinghouse parlance]), and require rods to be bumped out to establish SUR and bring Rx to POAH; then hold at Mode 2 power. Once there, fail a steam dump, TDAFWP or something to give a positive reactivity excursion, requiring action to prevent transition to Mode 1.	LOW POWER MODE 3 Events changed and comments incorporated
Sc4	В)	Can we let the condition in event 5 degrade until tripping the pump is required? After SPTA has been entered, initiate event 6. Horizontal borders missing. Remove Spare from Op-test number. We don't know the spare until after validation.	Comments incorporated